

VOICULESCU, Marin; GOIAESCU, Maria; IONESCU, Razvan; SUCIU-MIRAN, Florica;
PANTACHE, Alexandra

Staphylococci in hospitalized patients. Probl. ter., Bucur. 5:72-77
1957.

(MICROCOCCUS VORREIS

pathogenic & antibiotic-resistant types isolated from
hospitalized patients in Rumania)

VOICULESCU, Marin; RADVAN, Aglae

~~SECRET~~
Skin sensitivity test in diagnosis of mumps infections. Stud.
cercet. inframicrobiol., Bucur. 7 no.3-4:303-309 July-Dec 56.

1. Comunicare prezentata in sedinta Institutului de inframicrobiologie
al Academiei R.P.R.

(MUMPS, diagnosis
intradermoreaction, modified Choremis technic, in
parotitis & compl.)

RUMANIA/General Problems of Pathology. Allergy.

U

Abs Jour: Ref Zhur-Biol., No 8, 1958, 37063.

Author : Voiculescu, M., Radvan, A.

Inst :

Title : The Skin Sensitization Test in Diagnosis of Epidemic Parotitis.

Orig Pub: Studii si cercetari inframicrobiol., microbio. si parazitol. Akad. RPR, 1956, 7, No 3-4, 303-309.

Abstract: A slight modification of the method of Horenis (J.A.M.A. 1953, 152) consisting in an increase of the amounts of antigen from 0.1 to 2 ml (extracted from the submaxillary gland during parotitis, maintained at 65° for a period of 3 hours) gave, in 100% of cases, a positive result. (against 94% after Horenis) in 50 cases of

Card : 1/2

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~~VOICULESCU, M., Prof.~~; RUSS, M., dr.; NEGREANU, W., dr.; CAMUNESCU, Victoria,
dr.; ADLERSBERG, R., dr.; MICHEL, P., dr.

Antibiotics and chemotherapy in acute dysentery in adults;
comparative value of various therapeutic schedules. Med. int.,
Bucur. 9 no.4:525-535 Apr 57.

1. Clinica de boli contagioase I.M.F. din Bucuresti.

(DYSENTERY, therapy
antibiotics & chemother., in adults, comparative results
of various combinations)

(ANTIBIOTICS, ther. use
dysentery, acute, in adults, with chemother. in various
combinations)

(CHEMOTHERAPY, in various diseases
dysentery, acute, in adults, with antibiotics in various
combinations)

VOICULESCU, Marin; ISAC, Benedict

Therapy of viral epidemic hepatitis. Stud.cercet.inframicrobiol.,
Bucur. 5 no.1-2:63-74 Jan-June 54.
(HEPATITIS, INFECTIOUS, therapy)

VOICULESCU, M.

"Soviet contribution to the problem of scarlet fever." p. 79. "Present state of research on the problems of scarlet fever in children." Tr. from the Russian. p. 95. (ANALELE ROMANO-SOVIETICE. SERIA PEDIATRIE, Series a III-a, Vol. 6, no. 6, Nov./Dec. 1953, Bucuresti, Rumania)

SO: Monthly List of East European Accessions, L. C., Vol. 3, No. 4, April 1954, Uncl.

VOICULESCU, M., prof.; BRUCKNER, Silvia, conf.; TEODORESCU, Tatiana, dr.;
LOBEL, Rebecca, dr.

Meningitis with ECHO virus. First case virologically identified
in the R.P.R. Med..int., Bucur. 12 no.1:93-95 Ja '60.

1. Clinica I de boli contagioase I.M.F. Bucuresti.
(MENINGITIS etiology)
(VIRUS DISEASES)

ROMANIA

VOICULESCU, M.

Rumania

Professor

Bucharest, Viata Medicala, No 1, Jan 63, pp 3-4.

"Editorial on the Contents of the Periodical "Viata Medicala"
for the Year 1963."

VOICULESCU, M., prof.; ZAMFIRESCU, I.; CARUNTU, Veronica; ISTODOR, N.;
VALERIU, A.; RADULESCU, M.; DEDIU, St.; BOCIRNEA, C.; DUMINICA, A.;
PAUN, L.; RADVAN-GEORGESCU, A.; VLAD, R.

Treatment and prophylaxis of hepatic coma in the course of epidemic
hepatitis. Rumanian M Rev. no.4:29-31 Q-D '60.
(HEPATITIS, INFECTIOUS complications) (HEPATIC COMA therapy)

DUNA, Florea; VOICULESCU, M., prof.

Varicellous herpes zoster, with special reference to 3 cases. Romanian
M Rev. no.4:33-35 Q-D '60.
(CHICKENPOX complications) (HERPES ZOSTER complications)

RUMANIA.

VOICULESCU, M., Professor

[No affiliation indicated]

Bucharest, Viata Medicala, No 10, 15 May 1963, pp 649-652

"Current Developments in Medicinal Pathology."

(1)

EXCERPTA MEDICA Sec 8 Vol 12/4 NEUROLOGY Apr 59

1881. THE USE OF CORTICOSTEROID COMPOUNDS IN THE MANAGEMENT OF TUBERCULOUS MENINGITIS - Asupra utilizarii preparatelor de corticosterolizi în tratamentul meningitei tuberculoase - Voiculescu M., Lupaşcu Gh., Adlersberg R., Păun L. and Benedict T. Clin. de Boli Contagioase I. M. F., Spital de Contagioşi 'Colentina', Bucureşti-MED. INTERNA (Bucureşti) 1958, 10/5 (701-710) Graphs 5 Tables 1

Twenty-one patients received cortisone and antibiotics, while 14 were given antibiotics only. Comparison showed that improvement, especially emergence from coma and regression of the neurological disturbances, was more frequent in the cortisone-treated group.

Nicolaescu - Bucharest (L, 8, 7, 15)

EXCERPTA MEDICA Sec.15 Vol.10/3 Chest Disease Mar57

629. VOICULESCU M., MARINESCU G., FIRICA-SEPEANU M. and MITROIU O.
Inst. de Infamicrobiol., Acad. R. P. R., Sect. de Copii, Clin. de Boli In-

629

CONT

fect., București. *Pneumonia primară virotică la copil. (Studiu clinic, morfopatologic și experimental). Primary atypical pneumonia in children. (Clinical, morphopathological and experimental study) STUD. CERC. PEDIAT. 1955, 2 (117-140) Graphs 5 Illus. 32
A clinical study was made of 26 cases with a malignant course, especially in infants. It constituted 10% of the cases of pneumonia admitted to hospital. There were nervous complications in 25% of the patients and mortality amounted to 15%. The patients presented interstitial or peribronchovascular round cell infiltrations, vascular changes as well as degenerative and proliferous broncho-alveolar lesions. Similar lesions could be reproduced in mice and guinea-pigs by the inoculation of pulverized fragments (lung, spleen, brain) taken at autopsy from 2 children who had succumbed to the disease.
(XX, 7, 5, 15).

ANITIA, N.; ILLE, C.; VOICULESCU, Maria

Potassium influence on sugar beets with different doses of nitrogen. Studii cerc biol veget 15 no.4:479-497 '63.

1. Comunicare prezentata de academician N.Salageanu.

1 39135-66 EMI (1) I INT(c) RM
ACC NR: AP6030345

SOURCE CODE: RU/0003/65/016/003/0144/0148

AUTHOR: Strat, Livia; Voiculescu, M. 11
B

ORG: none

TITLE: Comparative study concerning the resistance of enamels based on alkyd and epoxy resins under natural climatic conditions

SOURCE: Revista de chimie, v. 16, no. 3, 1965, 144-148

TOPIC TAGS: epoxy plastic, resin

ABSTRACT: The authors report on comparative tests of various alkyd and epoxy resin-based enamels over a period of one year in three stations, of which one marine, one industrial and one underground. The epoxy enamels showed good resistance throughout the period at all stations; least effective were alkyd enamels that had been air dried. This work was performed at the Electrotechnical Research and Planning Institute. Orig. art. has: 19 figures and 1 table.

[JPRS]

SUB CODE: 11 / SUBM DATE: none

Card 1/1

0918 1068

ZARNEA, G., Assist. Prof.; VASILIU, V.; VOICULESCU, R.; ISRAEL, H.; PEREDERY, S.;
TUNARU, C.; SZEGLI, L.; POPESCU, F.; IONESCU, H.

A study on a Q fever focus due to horses as a source of infection.
Rumanian M. Rev. 2 no.2:20-21 Apr-June 58.

(Q FEVER, transm.

by horses in Rumania)

(HORSES, dis.

Q fever, transm. to humans in Rumania)

Volosceanu, D.I.,
RUMANIA/Microbiology - Medical and Veterinary.

P-4

Abs Jour : Ref Zhur - Biologiya, No 7, 1957, 26494
Author : Volosceanu, D.I., Oprescu, C.C., Voiculescu, R.
Inst :
Title : The Problem of Treponema Pallidum Strains Isolated in
Rumania.
Orig Pub : Probl. terap., 1956, 3, 19-29
Abst : No abstract.

Card 1/1

IONESCU-MIHAIESTI, C., Academician; MARCOVICI, M.; GANCEVICI, G.;
KLEIN, R.; VOICULESCU, R.; OLARU, T.

Study of the poliomyelitis epidemic in Bucharest in 1953.
Stud. cercet. inframicrobiol., Bucur. 7 no.3-4:267-293 July-
Dec 56.

1. Comunicare prezentata in sedinta Sectiei de stiinte medicale
a Academiei R.P.R.

(POLIOMYELITIS, epidemiology
epidemic in Bucharest),...

ZARNEA, G.; GLUHOVSKI, N.; ALEXANDRESCU, N.; LUSTREA, V.; VOIGULESCU, R.;
IONESCU, Honorina; MUNTEANU, P.

Research on the allergic reaction value in bovine Q fever diagnosis.
Studii agr Timisoara 10 no.1:133-139 Ja-Je '63.

VOLOSCEANU, I., Dem.; OPRESCU, C. C.; VOICULESCU, R.

Study of strains of *Treponema pallidum* isolated in Rumania.
Probl. ter., Bucur. 3:19-29 1956.

(*TREPONEMA PALLIDUM*
strains isolated in Rumania, virulence for rabbits)

IONESCU-MIHAIESTI, C., Acad.; GANCEVICI, G., dr.; HORODNICEANU, F., dr.
KLEIN, R., dr.; MARCOVICI, M., dr.; VOICULESCU, R., dr.

~~CONFIDENTIAL~~
Epidemiology of poliomyelitis: epidemiological aspects of
poliomyelitis in the Rumanian People's Republic. Rev. igiena
microb. epidem., Bucur. Vol.3:3-18 July-Sept 55.

1. Lucrare efectuata in Institutul de imunologie Bucuresti.
Director, Acad. C. Ionescu-Hihaesti.
(POLIOMYELITIS, epidemiology
in Rumania.

"APPROVED FOR RELEASE: 03/14/2001

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VOICEL ESU, ST

APPROVED FOR RELEASE: 03/14/2001

CIA-RDP86-00513R001860410010-0"

KREINDLER, A., academician; VOICULESCU, V.; BROSTEANU, R.; VOINESCU, I
NESTIANU, V.

Electrophysiological study of the changes in nociceptive spinal
reflex induced by electroconvulsive seizures in cats. Bul. stiint.
sect.med. 7 no.1:21-35 Jan-Mar '55.

(CONVULSIONS, experimental

electrically induced in cats, eff. on nociceptive
spinal reflex)

(REVIEWS

nociceptive spinal reflex, in cats, eff. of electroshock)

(ELECTRICITY, effects

exper.convulsions, in cats, eff. on nociceptive spinal
reflex)

KREINDLER, A., academician, BROSTEANU, R.; VOICULESCU, V.

The electroencephalogram in neurasthenia. Bul. stiint., sect. med.
7 no.3:775-783 July-Sept 55.

(NEURASTHENIA, diagnosis
MEG)

(ELECTROENCEPHALOGRAPHY, in various dis.
neurasthenia)

KREINDLER, A., Academician; VOICULESCU, V.; BRONSTEANU, R.; VOINESCU, I.;
NESTIANU, V.

Electroencephalographic study of the role of the diencephalon in
the mechanism of development and cessation of convulsive seizures.
Bul. stiint. sect. med. 8 no.1:71-99 Jan-Mar 56.

- (EPILEPSY, experimental
induced by diencephalic lesions & electroshock,
mechanism of develop. & cessation of convulsions)
- (DIENCEPHALON, surgery
exper. lesions inducing epilepsy, mechanism of develop.
& cessation of convulsion.)
- (CONVULSIONS, experimental
induced by electroshock & diencephalic lesions, mechanism
of develop. & cessation)
- (ELECTROENCEPHALOGRAPHY, in various dis.
exper. convulsions & epilepsy induced by electroshock &
diencephalic lesions)

VOICULESCU, V.; VOINESCU, I.; GOLDENBERG, M.

Considerations on two cases of apraxia of the face, mouth and tongue. Rumanian M. Rev. 1 no.1:58-59 Jan-May 57.

(APRAXIA, case reports

face, mouth & tongue)

(FACE, dis.

apraxia in hemiparesis, with mouth & tongue apraxia)

(MOUTH, dis.

apraxia in hemiparesis, with face & tongue apraxia)

(TONGUE, dis.

apraxia in hemiparesis, with face & mouth apraxia)

(PARESIS, case reports

hemiparesis, with face, mouth & tongue apraxia)

RUMANIA/Human and Animal Physiology - Nervous System.
Epilepsy.

T-10

Abs Jour : Ref Zhur - Biol., No 7, 1958, 32182

Author : Kreindler, A., Voiculescu, V., Brosteanu, R., Voinescu, I.

Inst : -

Title : Electric Activity of the Hippocampal Region During an
Experimentally-Induced Epileptic Attack.

Orig Pub : Studii si cercetari neurol. Acad. RPR. Inst. neurol.,
1957, 2, No 1, 97-105.

Abstract : In cats, it is shown that electric activity with a rate of
10-14 os/sec and sometimes a regular rhythm of 20 os/sec
is characteristic for the hippocampal region. The latter
rhythm as a rule is 10 times higher in amplitude and coin-
cides completely in rate with the "pectinate" thalamus
rhythm.

Card 1/1

- 122 -

VOICULESCU, V.

Neuroplegic drugs in diseases of the nervous system. Med. int., Bucur.
10 no.4:585-588 Apr 58.

1. Institutul de neurologie "L.P. Pavlov", Bucuresti.

(AUTONOMIC DRUGS, ther. use

ganglion-blocking agents, in convulsive, hyperkinetic &
hypertensive synd. & cerebral vasc. accid. & neuralgia, indic.
& contraindic.)

(NERVOUS SYSTEM, dis.

convulsive, hyperkinetic, hypertensive & pain synd. & cerebral
vasc. accid., ther., ganglion-blocking agents, indic. &
contraindic.)

VOYKULESKU, V. [Voiculescu, V.]; BROSHTYANU, R. [Brostianu, R.];
VOYNESKU, I. [Voynescu, I.]; STOYKA, I.

Electrical activity of the cortical and subcortical formations
following ligature of the carotid arteries in cats. Nauch. trudy
Inst. nevr. AMN SSSR no.1:263-270 '60. (MIRA 15:7)

1. Institut nevrologii imeni Pavlova Akademii Rumynskoy
Narodnoy Respubliki, Bukharest.

(CEREERAL CORTEX) (CAROTID ARTERY--LIGATURE)
(ELECTROENCEPHALOGRAPHY)

VOICULESCU, V.; POILICI, I.

Sensitive and motor disturbances due to dysdirectional regeneration
in lesions of the facial nerve. *Rumanian M Rev.* no.3:n.p. J1-3 '60.
(FACIAL PARALYSIS compl.)

VOINESCU, I.; BROSTEANU, R.; ~~VOICULESCU, V.~~

Electric activity of the subcortical structures during experimental convulsive seizures in cats after bilateral destruction of the hippocampus. Rev. sci. med. 6 no.3/4:211-215 '61.
(CONVULSIONS experimental) (HIPPOCAMPUS physiology)
(ELECTROENCEPHALOGRAPHY experimental)

RUMANIA

VOICULESCU, V. [affiliation not given]

"100 Years Since the Birth of Gherghe Marinescu."

Bucharest, Studii si Cercetari de Inframicrobiologie, Vol 14,
No 5, 1963, pp 543-544.

Abstract: A brief review of the life and work of the founder of
the Rumanian school of neurology and one of the leading experts
of neurology.

1/1

VOICULET, N.

Polycyclic cancerogenous hydrocarbons. p. 11.

REVISTA DE CHIMIE. Bucuresti, Rumania. Vol. 10, no. 1, Jan 1959.

Monthly List of East European Accessions (EEAI), LC. Vol. 8, no. 9, ^{Sept.} 1959.
Uncl.

STERESCU, N.; VOICULET, N.; ZIMEL, H.

Studies on the acting mechanics of the thyreotropic hormone. Note 3:
Influence of chlorpromazine on the biosynthesis of thyroidal hormones
under the influence of the thyreotrope stimulus. Studii cerc.fiziol.
4 no.3:313-320 '59. (NEAI 9:5)
(HORMONES) (THYROID GLAND) (CHLORODIMETHYLAMINOPROPYLPHENOTHIAZINE)

BUNESCU, U., dr.; VOICULET, N., dr.

Radioactive cobalt (Co^{60}) in the treatment of cancer. Med. intern.,
Bucur. 11 no.12:1879-1884 '59.

1. Institutul oncologic, Bucuresti.
(NEOPLASMS, radiotherapy)
(COBALT, radioactive)

SPIRGHEZ, T., prof.; GHEORGHESCU, B.; MERCULIEV, E.; VOICULET, N.;
CONSTANTINESCU, S.; STOICHITA, S.; DULGHERU, C.; TACORIAN, S.;
RUSSU, M.

A study by means of radioactive isotopes of the blood volume and of
the exchanged between the peritoneal cavity and the blood in cirrhosis.
Rumanian M Rev. no.2:15-18 Ap-Je '60.

(LIVER CIRRHOSIS complications)
(ASCITES etiology)

(BLOOD VOLUME)

STERESCU, N.; ISTRATI, Firta; VOICULET, N.

Action of insulin upon the inclusion of the radioactive phosphorus (P^{32}) in the testicle of an impubic rat. Studii cerc fiziol 5 no.2: 383-387 '60.
(EEAI 10:2)

1. Institutul de fiziologie normala si patologica "Prof. Dr. D.Danielopolu" al Academiei R.P.R. 2. Comitetul de redactie, Studii si cercetari de fiziologie, membru al Comitetului de redactie, Studii si cercetari de fiziologie (for Sterescu)
(INSULIN) (PHOSPHORUS) (TESTICLE)
(RADIOISOTOPES)

STERESCU, N.; VOLANSCHI, D.; VOICULET, N.; LECCA, Mioara

Experimental studies on the reactivity of hypophysis, thyroid, and suprarenal glands in the primary stage of the postnatal ontogenesis; studies with P32. Studii cerc fiziol 6 no.2:273-283 '61.

1. Institutul de fiziologie normala si patologica "Prof. Dr. D. Danielopolu" al Academiei R.P.R. 2. Membru al Comitetului de redactie, "Studii si cercetari de fiziologie" (for Sterescu).

(PITUITARY BODY) (THYROID GLAND) (ADRENAL GLANDS)
(ONTOGENY)

FURNICA, M.; SPIRIDON, M.; COSTACHEL, O.; VOICULET, N.; POP, I.; CORNECI, I.;
CRISTESCU, E.; GURBAN, C.

Session of the Circle of Medical Chemistry, Biochemical Institute of
the Rumanian Academy, and the Bucharest Branch of the Society of Medical
Sciences; April 3, 1962. Studii cerc biochimie 5 no.3:476-477 '62.

1. Institutul oncologic, Bucuresti (for Furnica, Spiridon, Costachel,
Voiculet, Pop, and Corneci). 2. Catedra de biochimie I.M.F. (for
Oristea and Gurban).

B. L. L. I. A.

VOICULET, N., MD.

Institute of Oncology Bucharest (Institutul oncologic,
Bucuresti) - Director: Professor G. Costachel.

Bucharest, Viata Medicala, No 33, 16 Nov 63, pp 1521-1522.

"Diagnosis by Means of Radioactive Isotopes of Cancerous
Diseases."

VOICULET, Nicolae; CHIRALEU, Filip; VILAU, Constantin

Study of the distribution and metabolism of the TSPA and endoxan cytostatic substances marked with ^{32}P in rats. Studii cerc biochimie 8 no.1:109-119 '65.

1. Section of Nuclear Medicine, Oncologic Institute, Bucharest.
Submitted July 2, 1964.

HOLBAN, Ruxandra; SAHLEANU, V.; VOICULET, N.

Development of forced aggression in pinealectomized white rats.
Fiziol. norm. pat. 11 no.1:55-60 Ja-F '65.

1. Institutul de endocrinologie al Academiei R.P.R. (director:
acad. St. Milcu).

VOICULET, P. (Bucuresti)

Rare animals, "monuments of the nature," in philately.
Natura Biologie 14 no.2:86-87 Mr-Apr '62.

VOICULET, P.

Fish culture in philately. Natura Biologie 14 no.3:80-81 My-Je '62.

VOICULET, P. (Bucuresti)

An island reserved for migratory birds. Natura Biologie 16
no.3:94-95 My-Je '64.

Long-distance flying birds. Ibid.:95

VOLEVICH, L.R.

A linear programming problem arising in differential equations. Usp.
mat. nauk 18 no.3:155-162 My-Je '63. (MIRA 16:10)

VOIEVODIN, A. V.

"Certain Biological Causes for the Varied Resistivity of Perennial Weeds to the Action of Herbicide 2, 4-D." (p. 170) by Voievodin, A. V.

SO: Journal of General Biology (Zhurnal Obshchey Biologii) Vol.XIV, No.2, March-April, 1953.

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CA

A new procedure for the conservation of soil profiles. Ehrhard Voigt. Z. Pflanzenernahr. Dungung Bodenb. 43, 111-115 (1956). The fairly well-dried face of the profile is sprayed once or twice with a cellulose nitrate varnish dild. with 2 parts Me₂CO. As soon as the solvent has evapd. and the soil grains are securely cemented, 2 or more coats of a special heavy lacquer are brushed on; when the last dries to a smooth surface, sufficient has been applied. This film can be cut and stripped off, carrying with it the adherent soil in sufficient thickness to show the characteristics of the profile *in situ*. Such films with fine-textured soils may even be rolled up for transportation, but with stony soils boxing is necessary. They are finally boxed or nailed to plywood panels for display. C. J. S.

ASB-51A METALLURGICAL LITERATURE CLASSIFICATION

330MI STYRENE

330MI STYRENE

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39594
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E194/E155

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CIA-RDP86-00513R001860410010-0

AUTHOR:
TITLE:

Voigt, F.

The influence of tempering in a magnetic field on the temperature dependence of the initial permeability of Ni-Zn ferrites containing Co

PERIODICAL: Referativnyy zhurnal, Elektrotehnika i energetika, no.14, 1962, 1, abstract 14 B 4. (Phys. status solidi, v.2, no.2, 1962, K 27 - K 31) (In German)

TEXT: Ferrites containing Co and ferrites with a non-stoichiometric content of Fe₂O₃ are sensitive to treatment in a magnetic field because uni-axial anisotropy is induced. The initial permeability (μ_0) was determined as a function of temperature at 2.5 Mc/s on annular specimens of Ni-Zn ferrites with a constant ratio of Ni:Zn = 1.5:1, a 20% molar excess of Fe₂O₃ and various contents of Co (0; 0.5; 0.75; 1; 1.5 molar percent) which, after making were heated to 500 °C and then cooled during six hours to room temperature and then demagnetised in a diminishing transverse alternating magnetic field. First, μ_0 was measured on the demagnetized specimens; then they were treated by a transverse

Card 1/2

The influence of tempering in a ...

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E194/E155

field of 5000 Oe whilst heating to 500 °C with subsequent slow cooling to room temperature (6 hours). The specimens were again demagnetized in an alternating field and μ_0 was again determined as a function of temperature. A maximum of μ_0 was observed on all specimens with a CoO content in the range 0.75-1.5 molar percent. For specimens tempered in a magnetic field and then demagnetized, the maximum of μ_0 was more clearly expressed and was greater in absolute value. The temperature at which μ_0 reached a maximum increased with increasing CoO content. The energy of the induced uni-axial anisotropy was determined on discs 11 mm in diameter and 3 mm thick of the same initial materials. The anisotropy constants were determined as functions of temperature in the range -75 to +20 °C. A theoretical explanation of the observed effects is given. There are 2 illustrations, 4 references.

ASSOCIATION: Inst. für Magnetische Werkstoffe der Deutschen Akademie der Wissenschaften zu Berlin, Jena (East Germany). (Institute of Magnetic Materials, German AS at Berlin, Jena (East Germany)).

Card 2/2. [Abstractor's note: Complete translation.]

VOIGT, G.

The thermoluminescence curve as a model expression. Chekhosl fiz
zhurnal 13 no.2:132-141.'63.

1. Deutsche Akademie der Wissenschaften zu Berlin, Physikalisch-
Technisches Institut, Bereich Lumineszenzforschung, Liebenwalde, DDR.

CZECHOSLOVAKIA

VOIGT, R.

Pharmaceutical Institute, Humboldt University (Farmaceuticky ustav
Humboldtovoj univerzity), Berlin

Bratislava, Farmaceuticky obzor, No 10, October 1965, pp 427-432

"Pharmaceutical problems arising from the preparation of the new
forms of administration to local treatment of chronic lung tuber-
culosis."

NEGOESCU, I.; BALAN, M.; STANCU, H.; VOIGULET, N.; PETRESCU, C.

Data on the feedback mechanism in hyperthyroidism and Basedow's disease. Stud. cercet. endocr. 15 no. 6:547-553 '64.

Handwritten: A

Arrangement for the automatic release of gases from
high-pressure apparatus. I. M. Voikhanakil. Russ.
51,004, August 31, 1937. Construction details.

ASAC SLA METALLURGICAL LITERATURE CLASSIFICATION

181093 - 1P QWY GEL

031120C

031121 COW QWV ISI

SOURCE REFERENCE		MATERIALS		PROCESS AND PROPERTIES INDEX	
<p>1587 On the β Decay of H^0. M. E. Volkovskii, B. S. Dzhalepov, and L. A. Sliv. Doklady Akad. Nauk S.S.S.R. 90, 529-532 (1960) (in Russian).</p> <p>Among the β^+ emitters, nuclei Mg^{22} belong to the group of mirror nuclei, for which one of the authors (Dzhalepov, Doklady Akad. Nauk S.S.S.R. 67, 51 (1960)) has established the following rules: (1) β decays are always permitted, (2) the products of β decay deviate little from the mean 3,500. In the present work the problem of the existence and properties of mirror nuclei among β^+ emitters is investigated, the case studied being that of H^0. The calculation of β presents in this case certain peculiarities: the upper limit of the β spectrum being relatively small, the question of the mass of the neutrino becomes important; the small values of the energies of the β particles necessitate the introduction of the coulomb factor. The calculation shows that the case under study satisfies the rules established for the mirror nuclei. It can thus be said, in a general way, that the nuclei Mg^{22} form a compact group of permitted β emitters. The current theory seems to explain satisfactorily the properties of these emitters, whose half life periods vary from 1 to 4×10^8 sec and the upper energy limits of the β spectrum occupy a range from 18 to 5,000 kev.</p>					
<p>ASAC-SLA METALLURGICAL LITERATURE CLASSIFICATION</p> <p>EXCISE: 511022:19</p> <p>EXCISE: 511022:19</p> <p>EXCISE: 511022:19</p>					

C. A.

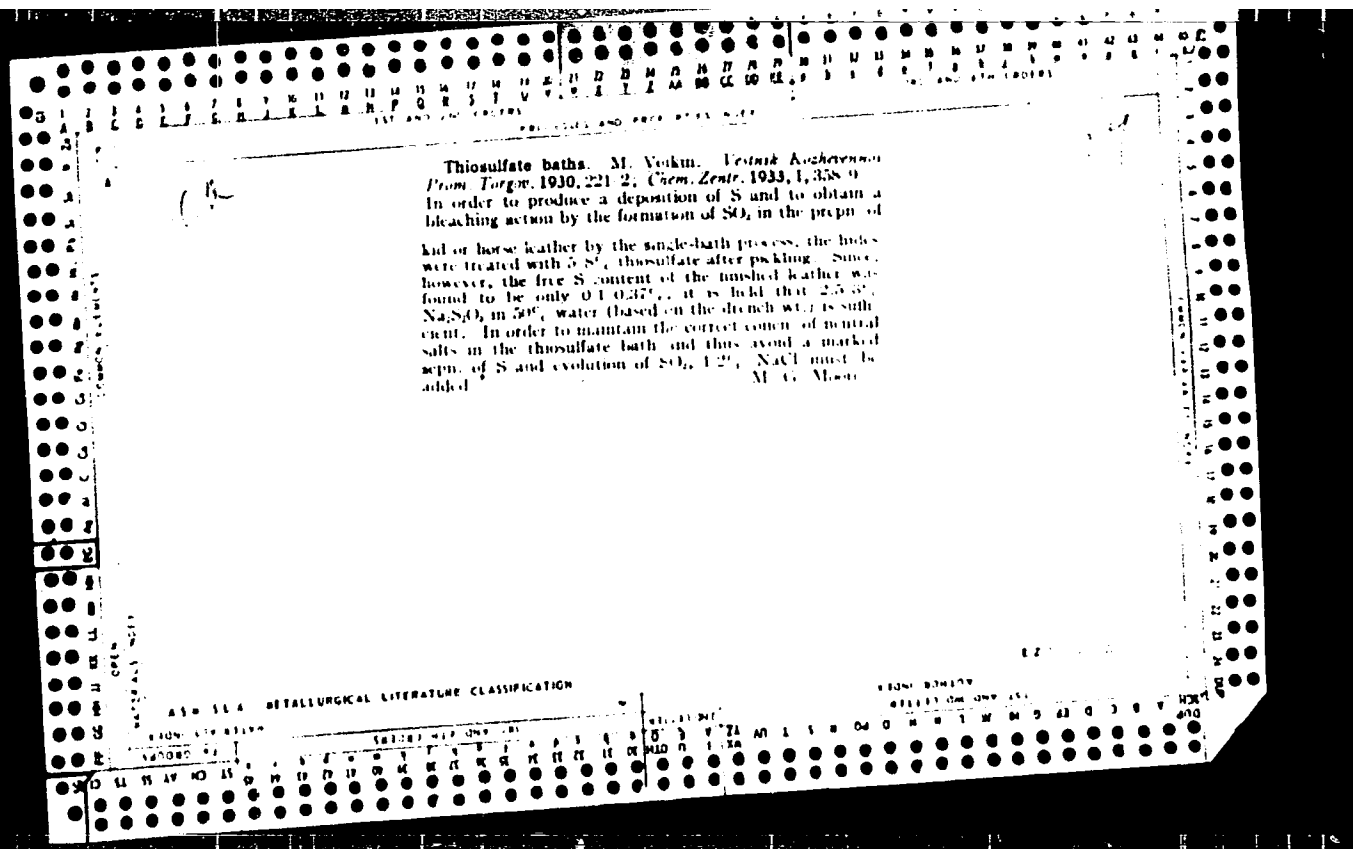
1951

3 a.

The β decay of tritium. M. R. Volkonskiy, H. S. Dzhelepov, and I. A. Siv (A. A. Zhukov State Univ., Leningrad). *Sov. Radiat. Sci. Periodical* 10, 2, 355-8 (1949) (in English). See C. I. 43, 8801e. R. I. C.

VOIKHANSKIY, M. Ye.; DZHELEPOV, B. S.; OLIV, L. A.

"Toward the question concerning the Beta decomposition of H," Reports of the
Academy of Sciences USSR, Vol. 66, No. 5, 1949.



VOYKULESKU, M. [Voilescu, M.]; NOYMAN, M.; IONESKU, G. [Ionescu, G.];
VALERIU, Anna; KHORODNICHANU, Teya [Horodnicianu, T.]

Severe and fatal cases induced by Sh. Sonnei. Zhur.mikrobiol.epid.
i immun. 30 no.7:57-59 J1 '59. (MIRA 12:11)

1. Iz kliniki infeksionnykh bolezney Kolentina (Bukharest).
(DYSENTERY BACILLARY compl.)

VOIN, M.I.

* Some characteristics of the morphology of Kochkar' type veins and the gold distribution in them as revealed by a study made in the Bazhukovskaya vein. Geol. rud. mestorozh. 6 no.3:107-109 (MIRA 18:1)
My-Je ' 64

1. TSentral'nyy nauchno-issledovatel'skiy gornor zvedochnyy institut tsvetnykh, redkikh i blagorodnykh metalloov, Moskva.

DUBENKO, I.G.; VOIN, M.I., aspirant

Basic characteristics of the geology and gold potential of the northern part of the Kumak gold ore deposit. Izv.vys.ucheb.zav.; geol.i razv. 8 no.11:85-89 N '65.

(MIRA 18:12)

1. Vsesoyuznyy institut mineral'nogo syr'ya. 2. Yuzhno-Ural'skiy Sovet narodnogo khozyaystva (for Voin).

VOINA, Aurel, Asst. Prof.

Cosmiatrics; biology related to beauty & aesthetic medicine. Rumanian
M. Rev. 2 no.2:64-67 Apr-June 58.

(BEAUTY
cosmiatrics)

I-9

RUMANIA/chemical Technology, Chemical Products and Their
Application - Silicates, Glass, Ceramics, Binders.
Abs Jour : Referat Zhur - Khimiya, No 4, 1957, 12682
Abs Jour : Voinea H.
Tit : Mechanical Method of Non-Destructive Testing of Concrete
Orig Pub : O metoda mecanica de incercare nedestructiva a betonului
Ind. con structiilor si mater. constr., 1956, 7, No 5,
304-307 (Romanian; Russian and German summaries)

Abstract : Proposed is a procedure for determining the strength of
concrete, which permits to carry out the determinations
directly on the completed structure without damaging it.
For this purpose, use is made of an instrument provided
with a metal pendulum 35 cm in length, terminated by a
cylinder containing a sphere 25 mm in diameter made of
hard steel. Cylinder and sphere weigh 2 kg. The other
end of the pendulum is mounted on a metal bracket. The
instrument is set up on a vertical wall of the structure

- 130 -

...ed manually by the operator, who with his
raises the pendulum 90° or 180° and releases it.
the sphere produces an indentation in the con-
crete, the dimensions of which are measured by using a
calibrating glass, and thereafter the strength of the con-
crete is determined by using a special graph. Calibra-
tion of the instrument is carried out using different
specimens of concrete the strength of which is known.

- 131 -

MIRSU, O.; VOINA, N.I. _

Utilization of the debris of nonferrous ore flotation for constructions. Bul St si Tehn Tim 7:323-329 '62.

VOINA, N.I.; FILIMON, I.

Using lime tuff of the Hunedoara region for constructions. Studii
tehn Timisoara 9 no.1/2:143-151 Ja-Je '62.

AVRAM, N. Constantin; VOINA, N.I.; PAUNESCU, M.; MIHAESCU, A.; GRUIA, A.

New results of revibrating concrete. Bul St si Tehn Tim 2
no.1:169-185 Ja-Je '63.

VOINA, N.I.

Contributions to the study of rheologic behavior of entrained
cellular concretes. Studii chim Timisoara 10 no.2:211-226
Jl-D '63.

New aspects of formation of cement paste structure of
different mineralogical composition according to the way
of application. Ibid.:227-252

1. Institutul politehnic Timisoara.

VOINALOVICH, L. K., SHPILEVOY, G. N.

Учитель
Instructor, Zootechnicum/Zootechnical School/,
Kirov Oblast', City of Novo-Mirgorod.

"For the Publication of a Great Veterinary Encyclopedia."

Veterinariya, Vol. 38, No. 1, p. 12, 1961.

USSR/Human and Animal Physiology. Internal Secretions.

T

Abs Jour.: Ref Zhur-Biol., No 8, 1958, 36653

Author : Voinar, Lipskaya.

Inst :

Title : The Effect of the Central Nervous System on Biosynthesis of Thyroxine.

Orig Pub: Ukr. biokhim. zh. 1955, 27, No 3, 286, 294.

Abstract: Following injection of thyrotropic hormone (TH) the value of protein bound iodine (PBI) in the blood of guinea pigs increases during 9-18 hours by 88-102%. Following 6-8 repeated injections of TH it is possible to produce conditional reflex changes in the PBI content by injection of a physiological solution (by 36%). The elaborated conditional reflex wears out rapidly. Injection of ^{131}I without TH followed by its inclusion in

Card : 1/2

USSR/Human and Animal Physiology. Internal Secretions.

T

Abs Jour: Ref Zhur-Biol., No 8, 1958, 36653.

the thyroxin molecule reaching a maximum within 40 hours. Following injection of T H the inclusion of 131 in the thyroxin molecule increased rapidly (max. 24 hours), as well as its excretion from the organism. After repeated associations of 131 and TH injections, it was possible to elaborate a conditional reflex acceleration of the process of binding 131 by the thyroid gland and of acceleration of elimination of radioactive thyroxin from the organism.

Card : 2/2

80

VOINAROSKI, Werner, ing.; BARBAT, Victor, ing.

Ways of cutting down the metal consumption in forged
pieces. Metalurgia constr mas 13 no. 3: 241-248 Mr '61.

VOINEA, Dimu, ing; STOLERU, Boris, ing.

Aspects of some typification problems in Rumania. Energetica
Rum 10 no.7:265-275 JI '62.

1. Inginer specialist la Institutul de studii si proiectari
energetice (for Voinea).

2. Seful atelierului de tipizare din Institutul de studii si
proiectari energetice (for Stoleru).

DIMITRIU, C.C.; BULIGESCU, L.; STIGLET, C.; NICULESCU, Th.; VOINEA, E.; POPESCU, E.

Critism of 5-stage minute-timed duodenal intubation. Med. int., Bucur.
10 no.4:521-534 Apr 58.

1. Lucrare efectuata in Clinica medicala si Clinica radiologica din
Spitalul "Dr. Carol Davilla", Bucuresti.

(BILIARY TRACT, function tests

5-stage minute-timed duodenal intubation in various biliary
dis., critical evaluation)

VOINEA, FLORIN

The gutta-percha content of *Euonymus europaea* and *Euonymus verrucosa*. Florin Voinea and T. Cocaleu. *Rev. Pădurilor* (Bucharest) 71, 450-454 (1956).—The gutta-percha content of these two species was detd. at different growth periods in sections of roots by using a reaction based on the color developed by the KI-KIO₄ reagent (0.3 g. I and 1.3 g. KI in 100 ml. of distd. water) and gutta-percha. It was found that the max. content of gutta-percha (15% mean value) occurs at the flowering and fruit formation stage.

R. Mavrodineanu

Med

2

RUMANIA / Forestry. Dendrology.

K

Ats Jour : Ref Zhur - Biologiya, No 22, 1958, No. 100147

Author : Voinea, Fl.

Inst : Not given

Title : Abies grandis Lindley -- A Highly Productive Forest
Species

Orig Pub : Rev. padurilor, 1957, 71, No 11, 733-734

Abstract : A description is given of the ecology of *A. grandis* in its native habitat (North America), where it attains a height of 90 meters and a diameter of 150 centimeters. The widely distributed *A. grandis* is distinguished by its unpretentiousness to growth locations. It grows well even on arid and poor soils and exceeds the spruce and Douglas fir in productivity. In Europe artificial plantations have everywhere given good results, except in Norway and Sweden. In Switzerland the average yearly growth is

Card 1/2

ROMANIA / Forestry. Dendrology.

K

Abs Jour : Ref Zhur - Biologiya, No 22, 1958, No. 100147

22.4 cubic meters, and in Denmark -- 30 cubic meters.
In Central Europe this species has been used successfully
for second growth. In Rumania it should be planted in
the western regions and on the southern slopes of the
Southern Carpathians. -- A. Yana

Card 2/2

8

VOINEA, F.; TRACI, C.

"Results of forestation work in degraded areas in the experimental perimeter of Putreda". p. 121, (REVISTA PADURILOR, Vol. 69, No. 3, Mar. 1954, Bucuresi, Rumania)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 3, No. 12, Dec. 1954, Uncl.

M

Country : RUMANIA
Category: Cultivated Plants. Commercial. Oil-Bearing.
Sugar-Bearing.

Abs Jour: RZhBiol., No 11, 1958, No. 49037

Author : Voinea, Florin

Inst : -

Title : A Determination of the Gutta-Percha Content in the
European and the Wartybark Euonymus (*Euonymus europaea*
L. and *Euonymus verrucosa* Scop.).

Orig Pub: Rev. padurilor, 1956, 71, No 7, 456-460

Abstract: No abstract.

Card : 1/1

M-112

RUMANIA/Forestry - Forest Cultures.

K-5

Abs Jour: Ref Zhur - Biol., No 19, 1958, 86891

Author : Voinea, Fl.

Inst : Not given

Title : A Note Apropos of the Article "Contribution to
the Problem of Pine Culture in the Rumanian People's
Republic"

Orig Pub: Rev. padurilor, 1956, 71, No 12, 814-815

Abstract: An examination is made of the problem raised in
Rev. padurilor, 1955, No 12 on the cultivation of
various species and varieties of pine in Rumania,
and the distorted data on their ecology is cor-
rected through greater precision. --

Card 2/2

VOINEA, Helmut

RUMANIA/Chemical Technology. Chemical Products and Their
Application. Part 2. - Ceramics. Glass. Binders.
Concretes. - Binders, Concretes and Other Sili-
cate Building Materials.

H

Abs Jour: Referat. Zhurnal Khimiya, No 21, 1958, 71595.

Author : M. Andonie, Helmut Voinea.

Inst :

Title : To the Question of Preparing Acid Resisting
Concrete.

Orig Pub: Ind. construcțiilor și mater. constr., 1957, No 11,
644-654.

Abstract: A review of work carried out by the building trust
in order to inquire into the possibility of prepar-
ing acid resisting concretes by the method of treat-
ing with SiF_4 in autoclaves. The preliminary labora-

Card : 1/3

RUMANIA/Chemical Technology. Chemical Products and Their
Application. Part 2. - Ceramics. Glass. Binders.
Concretes. - Binders, Concretes and Other Silicate
Building Materials.

H

Abs Jour: Referat. Zhurnal Khimiya, No 21, 1958, 71595.'

tory experiments with samples of various concretes 10
cub. cm large showed that a treatment of concrete
with SiF_4 greatly rises the chemical stability of all
the tested concrete kinds against the action of 5%-ual
 HCl , 10%-ual CH_3COOH and 10%-ual $\text{CH}_3\text{CHOHCOOH}$. The
volumetric weight of concrete increases by 80 to 120
kg per cub.m at such a treatment (after passing 20 to
25 liter of SiF_4 per 1 liter of concrete) and the ap-
parent porosity decreases by 2.5 to 2.7%. A detailed
description of the experimental installation planned
basing on the obtained laboratory data is presented,
that installation produces 1.5 cub.m of concrete

Card : 2/3

63

RUMANIA/Chemical Technology. Chemical Products and Their A
Application. Part 2. - Ceramics. Glass. Binders.
Concretes. - Binders, Concretes and Other Silicate
Building Materials.

H

Abs Jour: Referat. Zhurnal Khimiya, No 21, 1958, 71595.

treated with SiF_4 by the proposed method in one cycle
of work. According to computations, the expenditure
of raw materials per charge is (in kg): NaSiF_6 - 215,
diatomite - 60, H_2SO_4 (sp. gr. 1.84) - 600. A techno-
logical calculation showing the advantages of the
method is presented.

Card : 3/3

VOINEA, Ion

The Sintoza Chemical Enterprise, Oradea. St si Teh Buc
16 no. 5: 28 May '64.

BARBU, I., ing.; PAUN, A., ing.; VOINEA, Irina, ing.; CORCIOVEI, Emilia, ing.

Coke from noncokable coal. Pt. 6. Rev min 12 no.7:315-
317 JI '61.

1. Colectiv al Institutului de Cercetari Metalurgice.

VOINEA, M.

RUMANIA/Cultivated Plants - Potatoes, Vegetables, Melons.

M-3

Abs Jour : Ref Zhur - Biol., No 3, 1958, 10828

Author : Voinea, M.

Inst :

Title : The Study of New Cauliflower Varieties.

Orig Pub : Gradina, via si livada, 1957, 6, No 5, 27-31

Abstract : No abstract.

Card 1/1

VOINEA, M.

RUMANIA / Cultivated Plants. Potatoes, Vegetables, Melons.

M-4

Abs Jour : Ref Zhur - Biologiya, No 13, 1958, No. 58610

Author : Andronicescu, D.; Bunesu, D.; Georgescu, M.; Voinea, M.;
Avramescu, Al.

Inst : Not given

Title : Contribution to the Division Among Districts of Tomato
Varieties in RPR

Orig Pub : An Inst. cercetari agron., 1957, 24, No 5, 349-368

Abstract : These are the results of tests of tomato varieties
obtained in experimental agricultural stations in various
parts of Rumania during 1950-1954. A brief biological
and economic description of the varieties, of their
yield, of the sugar and vitamin C content of the fruits
is given. Recommendations on the utilization of high
grown and low grown varieties in various districts are
given.

Card 1/1

RUMANIA/Cultivated Plants. Potatoes. Vegetables. Melons. M

Abs Jour : Ref Zhur-Biol., No 15, 1958, 63180

Author : Voinca, Marin
Inst : Pitaru and Magurele Experiment Stations.
Title : Growing Cauliflower Seeds in the Field.

Orig Pub : Gradina, via si livada, 1957, 6, No 1, 13-22

Abstract : At the Pitaru Experiment Station (1947-1949) and at the Magurele Experiment Station (1951-1953) experiments were conducted with the aim of acquiring seed from the imported cauliflower variety, Marc Depousse. Unusual dates were chosen for the sowing of the seed (15 January to 15 February) and for the transplanting the seedlings (beginning of March or April). For transplanting, 60-70 day old seedlings were chosen.

Card : 1/2

RUHANIA/Cultivated Plants. Potatoes. Vegetables. Melons. II

Abs Jour : Ref Zhur-Liol., No 15, 1958, 63180

When this method is used, only 213-230 days are needed to produce cauliflower seed, as against 300 days with the old method. The plants' developmental phases, especially flowering, proceed under much more favorable climatic conditions, the seed is of better quality and costs less. The agricultural engineering techniques are described. -- P. I. Lopushansky

Card : 2/2

RUMANIA/Cultivated Plants. Potatoes. Vegetables. Melons. II

Abs Jour : Ref Zhur-Biol., No 15, 66184

Author : Voinea, M., Bunesu, D.
Inst : Magurele Experiment Station (Stalin
Oblast', RPR); Ciganesti Experiment
Station (Bucharest Oblast').

Title : The Effect of Pruning on Ripening and Yield
of Tomatoes.

Orig Pub : Gradina, via si livada, 1957, 6, No 7, 10-14

Abstract : In 1951-1953, experiments were carried out
with the quick-maturing Aurora variety at
the Magurele Experiment Station (Stalin
Oblast', RPR), where the climate is rather
cold, and at the Ciganesti Experiment Sta-
tion (Bucharest Oblast'), which is situated

Card : 1/3

RUMANIA/Cultivated Plants. Potatoes. Vegetables. Melons. M

Abs Jour : Ref Zhur-Biol., No 15, 1953, 68184

on the wooded steppe. The tomato plants were pruned, pinched, and suckered in various ways in order to alter the assimilating surface, the quantity and length of shoots, the number of water shoots, and the quantity of racemes. It was determined that in regions suitable for tomato cultivation, preservation of the entire assimilating surface causes all the fruits to ripen and gives the highest yields; however, the fruits remain small and are of inferior quality. In colder regions, all the fruit will not ripen under this treatment. By pruning it is possible to accelerate ripening, to improve the quality of the harvest, and to increase the amount of ripe fruit. More radi-

Card : 2/3

• RUMANIA/Cultivated Plants. Potatoes. Vegetables. Melons. M

Abs Jour : Ref Zhur-Biol., No 15, 1958, 68184

cal pruning accelerates ripening still more,
but reduces the total yield. When the assi-
milating surface of the young water shoot
leaves is preserved, the total yield increa-
ses, ripening is accelerated, and the quality
of the fruit is improved. -- P. I. Lopushanskiy

Card : 3/3

VOINCA, M.

Contribution to the study of cauliflower varieties. p. 889.

COMUNICARILE. Bucuresti, Rumania, Vol. 7, no. 10, October 1957

Monthly List of East European Accessions (EEAI) IC, Vol. 8, no. 2, Aug. 1950.

Uncl.

Country : RUMANIA

Category: Cultivated Plants. Potatoes. Vegetables.
Cucurbits.

M

Abs Jour: RZhBiol., No 22, 1958, No 100306

Author : Voinea, M.; Bunescu, D.

Inst : Inst of Agricultural Research

Title : The Influence of the Pruning of Tomatoes on the
Aggregate Yield and Fast Ripening.

Orig Pub: An. Inst. cercetari agron., 1957, 24, No 5,
369-377

Abstract: In 1951-1953, at the experiment stations of
Megurele and Tsigeneshti (RPR), a series of
studies was carried out on the system of the
formation of tomatoes sown directly in the

Card : 1/3

Country : RUMANIA

Category: Cultivated Plants. Potatoes. Vegetables.
Cucurbits.

M

Abs Jour: RZhBiol., No 22, 1958, No 100306.

ground, using Aurora variety as an example. Largest yields were secured without suckering and pinching-back, but the fruits that develop are small, of low quality and in a colder climate majority of them does not complete ripening. With suckering, the yield declines in proportion, but the ripening accelerates and the quality of the fruits improves. Substituting the usual suckering with the pinching-back of the young suckers, leaving the leaves on them when cutting off the old leaves, leads to an increase in the aggre-

Card : 2/3

M-65

Country : RUMANIA

Category: Cultivated Plants. Potatoes. Vegetables.
Cucurbits.

M

Abstr Jour: RZhBiol., No 22, 1958, No 100306

gate yield, acceleration in ripening and to
an improvement in the quality of the fruits.
-- M.V. Dranishnikov

Card : 3/3

RUMANIA / Cultivated Plants. Potatoes, Vegetables, Melons.

M-4

Abs Jour : Ref Zhur - Biologiya, No 13, 1958, No. 58609

Author : Bunescu, D.; Voinea, M.; Iordachescu, C.

Inst : Not given

Title : Contribution to the Division Into Districts of Cabbage
Growing Areas in RPR

Orig Pub : An Inst. cercetari agron., 1957, 24, No 5, 379-394

Abstract : The results of testing white head cabbage in rayons of
Rumania in 1950 - 1954 are given in this paper. A
description of biological and economic characteristics
of varieties and recommendations on the division in the
districts of early, medium ripe and late varieties are
given.

Card 1/1

Country : RUMANIA
Category : Cultivated Plants. Potatoes. Vegetables. Melons. M
Abs Jour : RZhBiol., No 6, 1959, No 24894
Author : Voinea, M.
Inst : Academy of RPR.
Title : On the Problem of Cauliflower Varieties.
Orig Pub : Comun. Acad. RPR, 1957, 7, No. 10, 889-894

Abstract : In 1948-1953, at the experimental stations
Megurele and Tsigeneshti, in RNR, comparative
experiments of foreign-selection cauliflower
varieties were conducted. From the early va-
rieties, good results were obtained by using
the early Dwarf Erfurt, Gaga and Alpha; from
the middle-late, Bulgere de Zepade, Heliose
and Stella Nova which are recommended for all-

Card : 1/2

VOINEA, M. ; NICULESCU, N. ; DAVID, N.

World situation and trends in the field of gas turbines used in electric-power stations. p. 53.

ENERGETICA. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Rominia si Ministerul Energiei Electrice si Industrii Electrotehnice) Bucuresti, Rumania, Vol. 7, no. 2, Feb. 1959.

Monthly list of East European Accessions (EEAI) I.C, Vol. 8, no. 8, Aug. 1959.

Uncl.

VOINEA, M., ing.; BELDIMAN, M., ing.

Aspects of the first district heating works operated in Bucharest.
Energetica Rum 9 no.5:182-191 My '61.

STANCESCU, Ioan D., ing.; VOINEA, Mircea, ing.

Role of combined production of heat and electric energy in the Rumanian electric power economy. Energetica Rum 10 no. 11:463-470 N '62.

1. Profesor la Institutul politehnic Bucuresti si sef de sector in Ministerul Minelor si Energiei Electrice-Directia electrificarii-(for Stancescu).
2. Sef de atleier la Institutul de studii si proiectari energetice (for Voinea).